Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	✓	✓
FILE	✓	✓
U.S.G.S.	✓	
LAND OFFICE	✓	
OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
JUN 20 '89
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [XX] Fee [ ]
5. State Oil & Gas Lease No.: LG-5246

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: Frank "P" State
9. Well No.: 5
10. Field and Pool, or Wildcat: Diablo-San-Andres

2. Name of Operator: Collins Oil & Gas Corporation
3. Address of Operator: P.O. Box 2443, Roswell, NM 88202-2443
4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 21 TWP. 10S RGE. 27E NMPM
12. County: Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
5-22-89	6-6-89	6-15-89	3850 GL	3848 GL

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2121			→		X

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2025-2110 San-Andres
25. Was Directional Survey Made: yes
26. Type Electric and Other Logs Run: Compensated Neutron & Litho Density
27. Was Well Cored: no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	23lb. J-55	501	12½"	300 sks.	
5½"	15.50-J-55	2121	8	200 sks.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2100	no

31. Perforation Record (Interval, size and number)

2011, 2012, 2016, 2017, 2018, 2019, 2020, 2042
2045, 2046, 2061, 2062, 2063, 2064, 2074, 2075
2076, 2082, 2089, 2090, 2091. 2043, 2044.

23 perfs. 4/10"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2020-2100	7500 gal. 20% HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
6-16-89	Pump 2"x1½"x10' rod pump	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
6-17-89	24			18	TSTM	0	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
	20		18	TSTM	0	25

34. Disposition of Gas (Sold, used for fuel, vented, etc.): vented
Test Witnessed By: W. A. Hammond

35. List of Attachments: Heater treater & 2- 300 bbl. Tanks

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Pres. Collins Oil & Gas Corp. DATE 6-18-89

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	140	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	370	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	820	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	330	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	570	T. Devonian		T. Menefee		T. Madison	
T. Queen	870	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	1170	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1410	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 2025 to 2100 — No. 4, from ..... to .....

No. 2, from ..... to ..... — No. 5, from ..... to .....

No. 3, from ..... to ..... — No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from none to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Sand & shale				
100	140	40	Red Sand				
140	260	120	Anhydrite				
260	330	70	Red sand & anhydrite				
330	890	560	Anhydite, salt, & shale				
890	1170	290	Red & Grey Sand				
1170	1410	240	Red Sand				
1410	2010	600	Grey Limestone				
2010	2121	121	Black Sandy Dolomite				